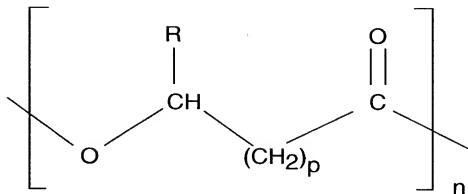


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If $p=1$:

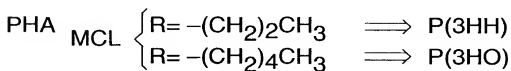
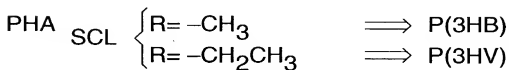


Fig. 1

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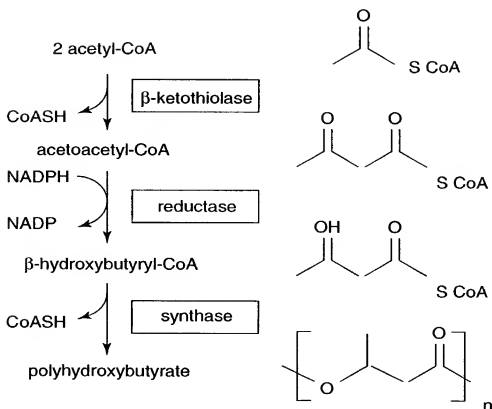


Fig. 2

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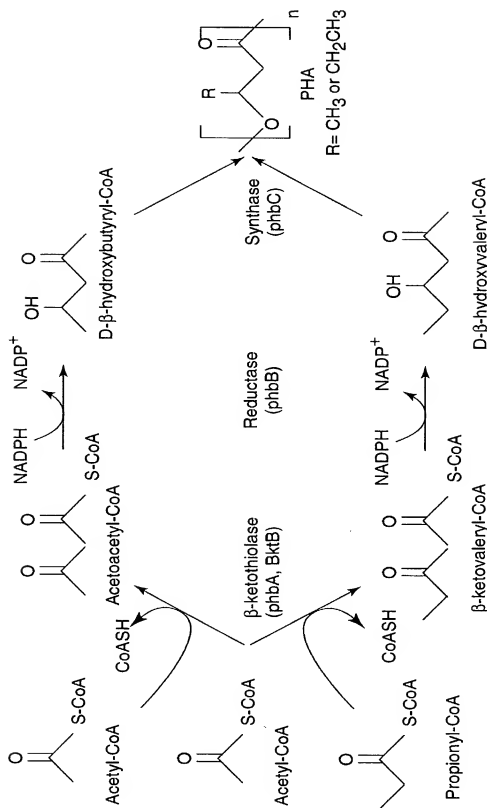


Fig. 3

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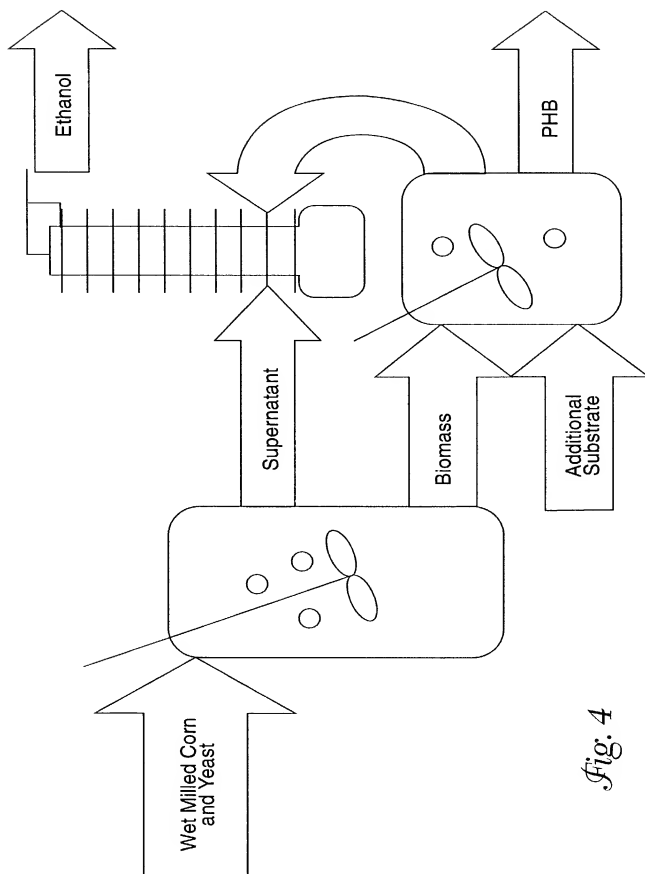


Fig. 4

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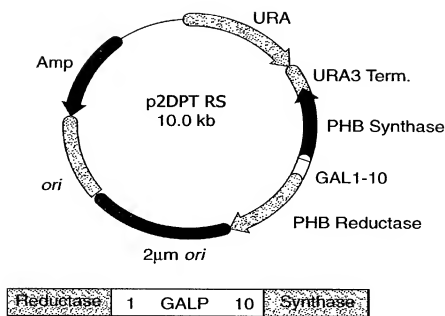


Fig. 5

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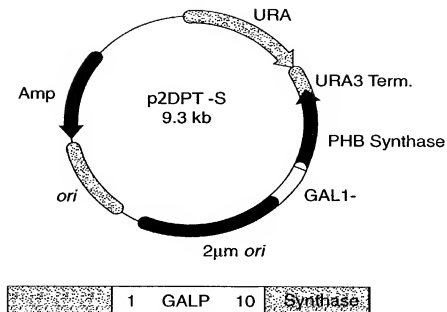


Fig. 6

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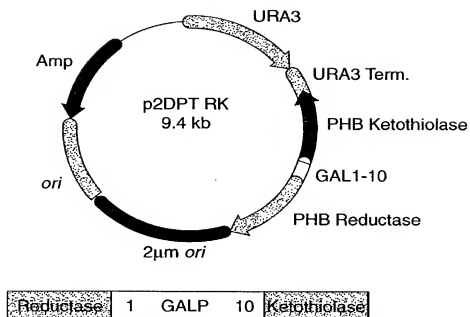


Fig. 7

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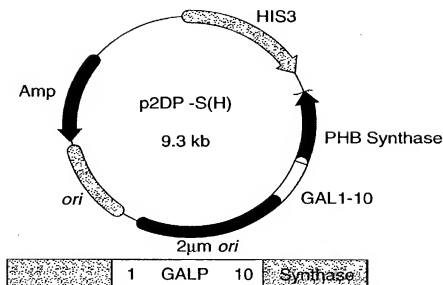


Fig. 8

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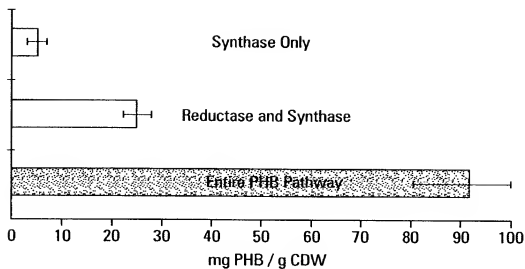
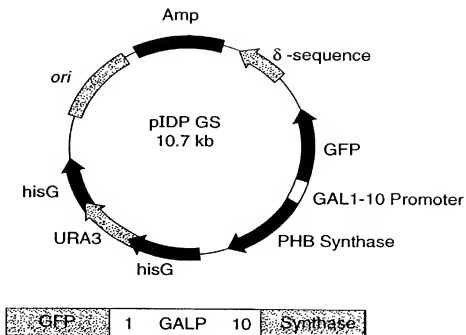


Fig. 9

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*Fig. 10*

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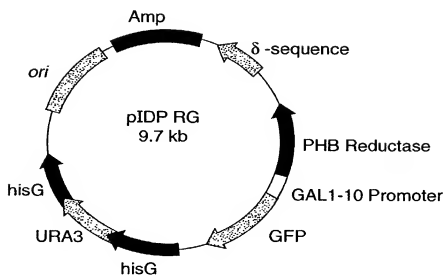
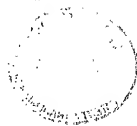
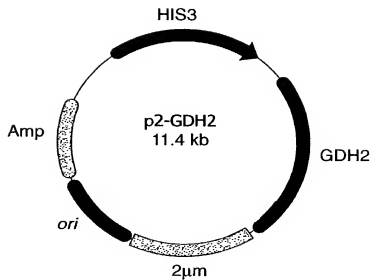


Fig. 11

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*Fig. 12*

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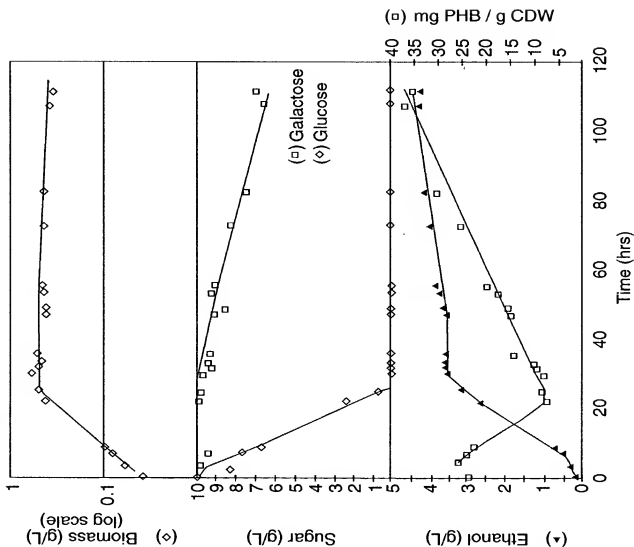


Fig. 13

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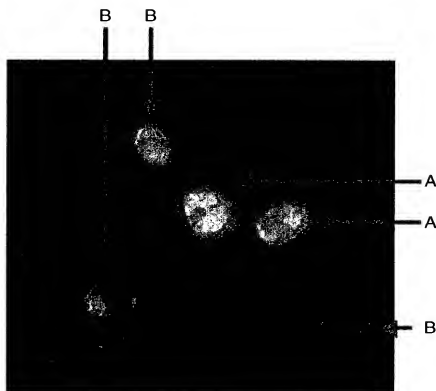


Fig. 14

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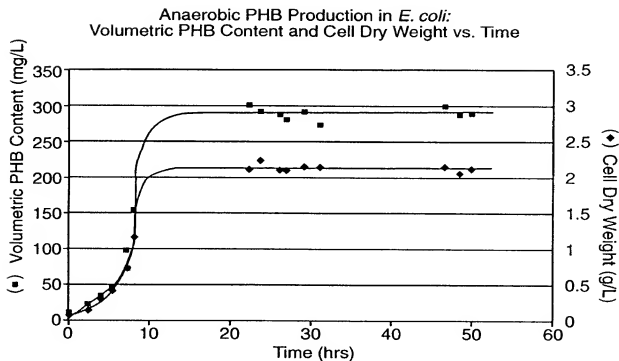
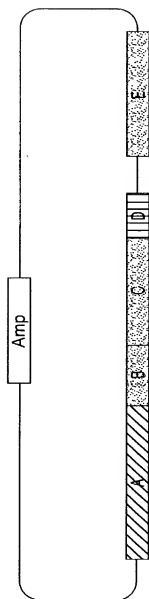


Fig. 15

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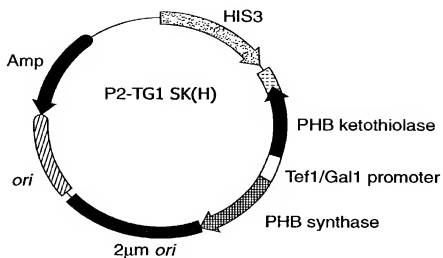


Plasmid Name:	A. Origin of Replication	B. Promoter	C. Gene	D. Termination Sequence	E. Yeast Selection Marker	Approximate Size
p2TG1T-K(U)	2 μ m	TEF1/GAL1	Ketothiolase	URA3	URA3	8.6kb
p2TG1-S(H)	2 μ m	TEF1/GAL1	Synthase	None	HIS3	9.0kb
p2TG1-R(H)	2 μ m	TEF1/GAL1	Reductase	None	HIS3	8.0kb
p1T1T-K(U)	None-integrative	TEF1	Ketothiolase	URA3	URA3	6.2kb
p1T2T-K(U)	None-integrative	TEF2	Ketothiolase	URA3	URA3	6.2kb
p1T1T-S(T)	None-integrative	TEF1	Synthase	URA3	TRP1	6.6kb
p1T2T-S(T)	None-integrative	TEF2	Synthase	URA3	TRP1	6.6kb
p1T1T-F(Le)	None-integrative	TEF1	Reductase	URA3	LEU2	6.8kb

Fig. 16

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Constitutive Promoter Plasmid System



Synthase	Gal1	Tef1	β-ketothiolase
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Fig. 17